



UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

DIVISION OF  
CORPORATION FINANCE

Mail Stop 3561

September 9, 2015

Via E-mail

Ms. K. Christine Ramon  
AngloGold Ashanti Limited  
76 Jeppe Street, Newtown, Johannesburg, 2001  
P.O. Box 62117, Marshalltown, 2107  
Republic of South Africa

**Re: AngloGold Ashanti Limited**  
**Form 20-F for the Fiscal Year Ended December 31, 2014**  
**Filed April 2, 2015**  
**File No. 001-14846**

Dear Ms. Ramon:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ John Reynolds

John Reynolds  
Assistant Director  
Office of Beverages, Apparel, and Mining